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Γ	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
_	09/943,059 08/30/2001		Paul H. Phibbs JR.	9512	8737
	26890	7590 03/24/2004		EXAMINER	
JAMES M. STOVER				RUDY, ANDREW J	
	NCR CORPORATION 1700 SOUTH PATTERSON BLVD, WHQ4			ART UNIT	PAPER NUMBER
	DAYTON, O		•	3627	
			DATE MAN ED. 02/24/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

er ver eine er en	Application No.	Applicant(s)				
	09/943,059	PHIBBS, PAUL H.				
Office Action Summary	Examiner	Art Unit				
	Andrew Joseph Rudy	3627				
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the co	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1:135(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
1) Responsive to communication(s) filed on						
	action is non-final.					
3) Since this application is in condition for allowan	ce except for formal matters, pro	secution as to the ments is				
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 45	3 O.G. 213.				
Disposition of Claims						
4) ☐ Claim(s) <u>1-30</u> is/are pending in the application. 4a) Of the above claim(s) is/are withdraw 5) ☐ Claim(s) is/are allowed.	n from consideration.					
6)⊠ Claim(s) <u>1-30</u> is/are rejected. 7)□ Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or	election requirement.					
Application Papers						
9) The specification is objected to by the Examiner	_					
10) The drawing(s) filed on is/are: a) □ acce						
Applicant may not request that any objection to the o	on is required if the drawing(s) is obj	ected to. See 37 CFR 1.121(d)				
11)☐ The oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form P1O-152.				
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some * c) None of:  1. Certified copies of the priority documents have been received.						
<ul><li>2. Certified copies of the priority documents</li><li>3. Copies of the certified copies of the prior application from the International Bureau</li></ul>	ity documents have been receive					
* See the attached detailed Office action for a list of	• • • • • • • • • • • • • • • • • • • •	d.				
Attachment(s)						
<ol> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)         Paper No(s)/Mail Date     </li> </ol>	4) Interview Summary Paper No(s)/Mail Da 5) Notice of Informal Pa					
, apor moto/minim pario						

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## **DETAILED ACTION**

1. Claims 1-30 are pending.

## Claim Rejections - 35 USC § 103

- 2. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 3. Claims 1-30 are rejected under 35 U.S.C. 103(a) as being unpatentable over Price et al. "College Accounting, Seventh Edition" (hereafter "Price").

Price discloses, e.g. pgs 28-41, 529,531, 966-982 (Fig. 27-5), a method measuring profit based on the factors of net interest revenue, other revenues (Fig. 27-5, line 4, "Operating Revenues"), direct expenses (Fig. 27-5, line 22, "Direct Expenses"), indirect expenses (Fig. 27-5, line 30, "Indirect Expenses"), and risk (Fig. 27-5, line 6, "Less Sales Returns and Allowances"), all set up to take advantage of flexible business rules.

Official Notice is taken that performing financial processing using computer software is common knowledge in the art.

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To have provided a method of performing financial processing for an account using software for a computer measuring profit based on the factors of net interest revenue, other revenues, direct expenses, indirect expenses, risk and cost of funds all set up to take advantage of flexible business rules, the business rules used to calculate known variations of one of the factors, e.g. net interest revenue, would have been obvious to one of ordinary skill in the art. The motivation for doing such would have been to incorporate common knowledge data along with common knowledge software.

- 4. A further pertinent reference of interest is noted on the attached PTO-892.
- 5. Applicant's Information Disclosure Statements have been reviewed. Note the two separate attached PTO-1449's.

## Conclusion

6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Andrew Joseph Rudy whose telephone number is 703-308-7808. The examiner can normally be reached on Tuesday thru Friday, 7:30 a.m until 6 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Robert Olszewski can be reached on (703) 308-5183. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Hohew Joseph Rudy March 22, 2004